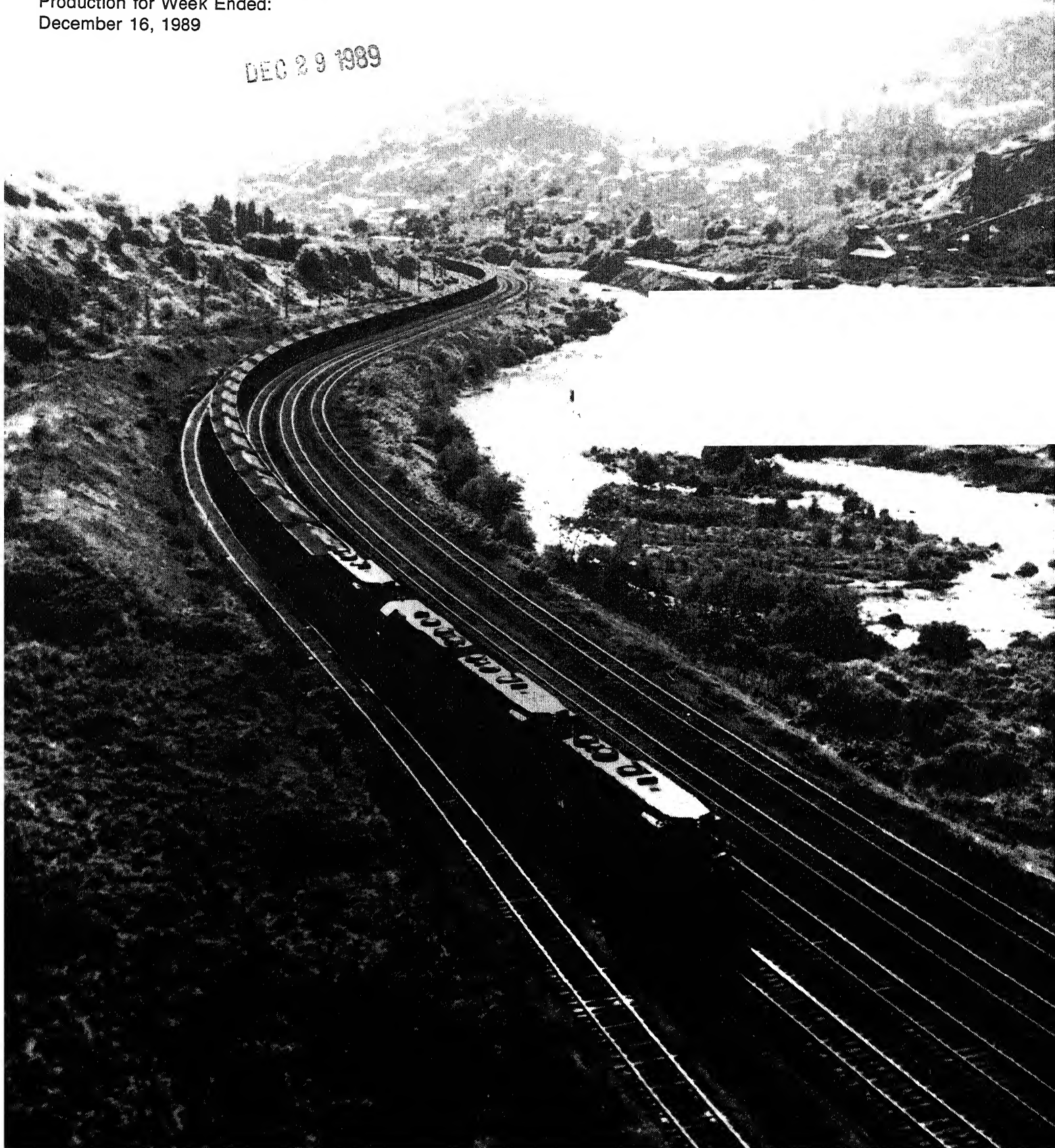


Weekly Coal Production

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Production for Week Ended:
December 16, 1989

DEC 29 1989



Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. The Coal Exports and Imports Supplement contains annual as well as detailed monthly data on U.S. coal and coke exports and imports. This week's supplement contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price).

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1988*, and *Coal Data: A Reference*.

This publication was prepared by Wayne M. Watson under the direction of Mary K. Paull and Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800*.

Contents

	Page
Summary	1

Illustrations

	Page
1. Coal Production	1

Tables

	Page
1. Coal Production	2
2. Coal Production by State	2
3. Coal Receipts at Electric Utility Plants, August 1989	3
4. Average Price of Coal Receipts at Electric Utility Plants, August 1989	4
5. Coal Stocks at Electric Utility Plants, September 1989	5
6. Coal Consumption at Electric Utility Plants, September 1989	6

Summary

U.S. coal production in the week ended December 16, 1989, as estimated by the Energy Information Administration, totaled 19 million short tons. This was an 8 percent decrease in production from the previous week and about the same as the comparable week in 1988. Production East of the Mississippi River totaled 12 million short tons, and production West of the Mississippi River totaled 7 million short tons.

Coal consumption at electric utility plants in September 1989 totaled 63 million short tons. Following the typical consumption pattern, this was 7 million short tons lower than in August but 1 million short tons higher than in September 1988. For the first 9 months of 1989,

utility coal consumption was 572 million short tons, a slight decrease from that in the same period of 1988.

Utility coal stocks on September 30, 1989, totaled 136 million short tons. This level was 5 percent less than at the end of September 1988 and the lowest ending stock level for September in this decade.

The average price of coal receipts at electric utilities increased slightly to \$30.12 per short ton in August 1989 from \$29.27 per short ton in July. In the first 8 months of 1989, the price averaged \$30.09 per short ton, which was slightly less than in the comparable period of 1988.

Figure 1. Coal Production

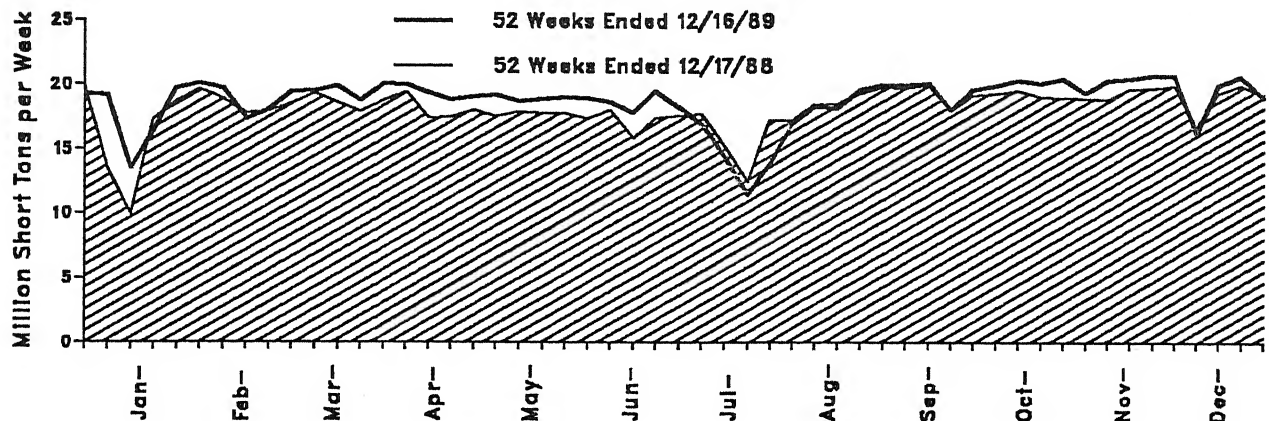


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	12/16/89	12/09/89	12/17/88	12/16/89	12/17/88	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	19,004	20,616	19,196	971,354	936,527	3.7
Pennsylvania Anthracite	76	77	68	3,567	3,540	.8
U.S. Total	19,080	20,693	19,263	974,921	940,067	3.7
Railroad Cars Loaded	125,099	135,684	127,399	6,393,367	6,202,742	

¹ Includes subbituminous coal.

Notes: 1989 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	12/16/89	12/09/89	12/17/88
Bituminous Coal¹ and Lignite			
East of the Mississippi	11,636	12,538	11,481
Alabama	495	521	579
Illinois	1,221	1,304	1,187
Indiana	579	646	569
Kentucky	2,948	3,352	3,090
Kentucky, Eastern	2,261	2,493	2,302
Kentucky, Western	687	860	788
Maryland	64	72	72
Ohio	660	707	674
Pennsylvania Bituminous	1,541	1,476	1,205
Tennessee	113	120	138
Virginia	935	996	968
West Virginia	3,080	3,344	2,999
West of the Mississippi	7,369	8,079	7,714
Alaska	40	43	40
Arizona	257	279	279
Arkansas	2	2	1
California	-	-	-
Colorado	434	466	464
Iowa	8	9	7
Kansas	17	18	8
Louisiana	68	66	64
Missouri	78	85	87
Montana	724	833	763
New Mexico	478	410	495
North Dakota	623	717	634
Oklahoma	35	37	39
Texas	1,022	1,109	932
Utah	501	531	379
Washington	91	99	94
Wyoming	2,991	3,375	3,427
Bituminous¹ and Lignite Total	19,004	20,616	19,196
Pennsylvania Anthracite	76	77	68
U.S. Total	19,080	20,693	19,263

¹ Includes subbituminous coal.

Notes: 1989 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

Table 3. Coal Receipts at Electric Utility Plants, August 1989
(Thousand Short Tons)

Census Division and State	August 1989	July 1989	August 1988	Year to Date		
				1989	1988	Percent Change
New England Total	409	498	562	4,080	4,187	-2.6
Connecticut	73	99	87	536	612	-12.4
Massachusetts	216	361	377	2,928	2,844	2.9
New Hampshire	120	38	97	616	731	-15.7
Middle Atlantic Total	5,221	3,359	4,505	36,639	33,082	10.8
New Jersey	329	138	277	2,232	1,421	57.1
New York	898	625	805	6,509	5,436	19.7
Pennsylvania	3,994	2,597	3,422	27,897	26,225	6.4
East North Central Total	15,858	11,357	15,437	103,764	100,429	3.3
Illinois	2,140	1,785	2,677	16,287	17,538	-7.1
Indiana	3,917	2,598	3,441	25,302	22,927	10.4
Michigan	3,208	2,701	3,290	17,587	17,771	-1.0
Ohio	4,882	3,027	4,065	32,854	30,791	6.7
Wisconsin	1,711	1,247	1,964	11,733	11,401	2.9
West North Central Total	9,193	8,157	9,577	67,025	64,398	4.1
Iowa	1,361	1,353	1,554	9,573	9,422	1.6
Kansas	1,255	1,257	1,283	10,227	9,535	7.3
Minnesota	1,653	1,153	1,355	10,128	9,857	2.7
Missouri	2,223	1,725	2,270	16,439	15,287	7.5
Nebraska	678	700	845	4,952	4,947	.1
North Dakota	1,831	1,784	2,080	14,353	13,870	3.5
South Dakota	191	185	190	1,353	1,479	-8.5
South Atlantic Total	11,778	8,233	11,360	84,628	79,725	6.2
Delaware	130	54	281	1,191	1,721	-30.8
Florida	1,809	1,640	1,798	15,529	16,333	-4.9
Georgia	2,352	1,944	2,381	16,978	16,546	2.6
Maryland	971	718	799	5,987	5,683	5.3
North Carolina	1,857	1,088	1,836	11,894	11,448	3.9
South Carolina	1,043	750	909	6,445	5,683	13.4
Virginia	827	589	727	6,554	4,387	49.4
West Virginia	2,789	1,450	2,628	20,048	17,922	11.9
East South Central Total	6,308	4,738	6,435	48,957	48,247	1.5
Alabama	1,845	1,395	1,848	14,009	13,351	4.9
Kentucky	2,734	2,036	2,477	20,280	18,382	10.3
Mississippi	244	277	433	2,287	3,540	-35.4
Tennessee	1,486	1,030	1,677	12,381	12,974	-4.6
West South Central Total	11,465	10,923	11,274	82,299	78,516	4.8
Arkansas	1,198	1,025	1,225	7,646	7,724	-1.0
Louisiana	1,197	1,095	1,197	7,964	7,602	4.8
Oklahoma	1,310	1,282	1,249	9,764	8,624	13.2
Texas	7,760	7,522	7,603	56,925	54,566	4.3
Mountain Total	9,479	7,719	9,123	64,785	63,103	2.6
Arizona	1,542	1,182	1,289	10,055	9,190	9.4
Colorado	1,420	1,187	1,375	10,502	9,679	8.5
Montana	1,021	872	1,017	6,508	6,713	-3.0
Nevada	739	670	731	4,945	5,196	-4.8
New Mexico	1,416	1,328	1,380	9,816	9,306	5.5
Utah	1,421	904	1,214	8,725	8,237	5.9
Wyoming	1,919	1,575	2,116	14,215	14,781	-3.8
Pacific Total	435	445	424	3,745	3,910	-4.2
Oregon	-	-	-	-	235	-
Washington	435	445	424	3,745	3,675	1.9
Total	70,146	55,429	68,696	495,901	475,596	4.3

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Average Price of Coal Receipts at Electric Utility Plants,
August 1989**

Census Division and State	August 1989		July 1989		August 1988		Year to Date			
	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	1989		1988	
							Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu
New England Total	\$46.65	176.9	\$45.37	172.5	\$45.01	170.2	\$44.03	168.2	\$46.38	176.4
Connecticut	56.23	208.6	57.63	213.9	56.86	216.2	57.30	216.5	61.69	234.7
Massachusetts	43.33	166.1	41.91	160.6	42.34	160.3	41.37	159.0	42.37	161.7
New Hampshire	46.81	176.4	46.37	174.0	44.78	167.7	45.14	169.2	49.20	184.5
Middle Atlantic Total	37.12	149.4	37.65	151.8	36.67	147.8	36.86	148.0	37.01	149.4
New Jersey	47.27	178.1	48.01	179.2	45.76	170.5	46.58	174.4	46.05	172.3
New York	40.57	157.9	38.86	153.0	40.71	159.0	40.21	156.6	40.89	159.6
Pennsylvania	35.51	144.9	36.81	149.9	34.98	143.0	35.29	143.6	35.72	145.9
East North Central Total	34.01	155.2	33.83	155.6	35.17	158.9	34.28	154.8	36.21	162.3
Illinois	38.09	177.7	40.12	189.4	38.36	178.4	38.80	181.6	41.02	192.6
Indiana	28.35	134.1	28.21	130.4	31.44	146.7	29.49	137.1	31.69	145.6
Michigan	37.76	173.4	36.99	174.1	39.25	174.3	40.16	177.0	41.78	179.3
Ohio	36.08	152.9	33.92	144.5	35.85	149.9	34.77	146.8	36.44	153.1
Wisconsin	28.91	146.5	29.48	150.5	29.15	146.8	27.98	144.6	28.55	147.4
West North Central Total	20.23	115.6	19.92	115.9	19.92	113.4	20.08	115.7	20.57	118.1
Iowa	22.19	121.7	21.63	121.5	23.99	126.3	22.14	124.0	22.91	124.8
Kansas	22.03	125.3	22.27	124.5	22.10	122.6	21.84	122.8	22.61	125.6
Minnesota	20.43	115.7	22.68	128.5	20.21	115.2	22.18	126.6	22.49	128.8
Missouri	29.17	139.5	28.86	140.9	28.32	135.4	27.95	134.4	29.17	140.0
Nebraska	14.90	85.7	14.06	81.9	14.45	84.0	15.10	86.9	14.88	86.4
North Dakota	9.00	68.2	9.32	70.4	8.85	66.9	9.14	69.4	9.36	70.9
South Dakota	15.12	122.3	15.26	123.1	15.02	121.0	15.30	124.4	15.04	122.2
South Atlantic Total	41.79	168.2	41.20	165.9	41.19	164.5	40.91	164.6	41.75	167.2
Delaware	47.83	184.8	48.17	187.0	46.82	180.4	46.36	179.6	47.31	183.1
Florida	44.91	181.6	44.90	181.9	44.93	179.4	44.24	178.6	44.30	178.0
Georgia	43.81	180.9	41.57	170.2	41.79	171.7	42.44	175.2	42.78	175.5
Maryland	41.94	165.0	42.30	167.9	39.63	155.2	40.63	160.1	40.34	158.6
North Carolina	44.79	178.7	43.71	175.1	43.65	173.1	44.08	175.8	44.34	176.2
South Carolina	42.85	170.5	42.95	170.2	42.97	169.0	43.24	171.5	44.80	176.5
Virginia	39.30	156.8	39.37	153.9	39.58	153.2	38.71	152.4	40.52	157.8
West Virginia	35.91	144.9	33.68	136.0	36.05	144.5	34.90	140.6	36.07	144.6
East South Central Total	33.39	141.6	34.87	147.7	35.98	150.8	33.82	143.1	35.87	150.4
Alabama	43.69	181.6	46.85	195.5	47.10	192.7	44.94	186.7	47.32	194.3
Kentucky	25.93	112.9	26.86	116.7	27.81	120.9	26.16	113.6	28.23	122.5
Mississippi	41.59	164.9	41.12	163.1	49.26	194.1	42.98	169.9	46.65	184.2
Tennessee	32.98	138.3	32.79	137.2	32.37	134.1	32.10	134.7	31.98	132.6
West South Central Total	22.42	145.8	22.29	145.7	22.71	146.3	22.65	147.3	22.70	147.4
Arkansas	28.26	161.6	27.81	160.1	26.40	154.1	28.40	162.8	27.42	158.3
Louisiana	27.22	165.1	27.02	165.6	25.23	154.7	26.54	162.2	24.67	151.6
Oklahoma	24.91	140.1	24.61	139.7	25.83	145.1	24.00	136.2	27.08	151.5
Texas	20.36	140.7	20.46	141.3	21.21	143.5	21.10	144.8	21.07	144.2
Mountain Total	21.51	109.5	21.66	110.4	21.30	108.8	21.83	111.8	21.47	109.9
Arizona	28.21	133.5	28.04	129.9	30.40	142.1	29.27	138.4	30.30	142.4
Colorado	21.37	107.7	20.67	105.6	21.22	107.4	21.00	106.7	21.13	107.8
Montana	9.12	52.9	10.04	58.8	9.08	52.4	9.31	54.9	9.28	54.3
Nevada	31.09	140.7	30.29	136.6	30.85	139.1	31.75	142.2	31.01	139.4
New Mexico	22.23	121.4	22.61	123.5	20.66	114.6	22.81	124.8	21.39	118.4
Utah	26.83	120.1	28.65	123.6	28.08	122.1	28.21	125.4	28.15	121.6
Wyoming	14.67	83.1	15.58	88.5	14.89	84.9	14.86	84.9	14.69	84.0
Pacific Total	25.28	155.6	25.38	155.9	26.51	160.2	25.16	154.5	24.96	152.6
Oregon	-	-	-	-	-	-	-	-	23.70	139.0
Washington	25.28	155.6	25.38	155.9	26.51	160.2	25.16	154.5	25.04	153.5
Total	30.12	144.7	29.27	144.1	30.35	145.3	30.09	144.4	30.85	147.6

Note: Total may not equal sum of components because of independent rounding. Average price is based on the cost including insurance and freight (c.i.f. cost).

Table 5. Coal Stocks at Electric Utility Plants, September 1989
(Thousand Short Tons)

Census Division and State	September 30, 1989	August 31, 1989	September 30, 1988	Percent Change September 30: 1989 versus 1988
New England Total	1,087	1,119	1,126	-3.5
Connecticut	129	137	(¹)	-
Massachusetts	733	774	861	-14.9
New Hampshire	197	180	238	-17.1
Rhode Island	28	28	28	(¹)
Middle Atlantic Total	13,166	13,138	13,899	-5.3
New Jersey	528	539	583	-9.4
New York	1,210	1,243	1,303	-7.1
Pennsylvania	11,429	11,356	12,013	-4.9
East North Central Total	35,219	34,207	37,952	-7.2
Illinois	9,016	9,253	9,064	-5
Indiana	7,639	7,698	9,430	-19.0
Michigan	7,812	7,063	8,545	-8.6
Ohio	6,303	5,905	6,983	-9.7
Wisconsin	4,449	4,287	3,930	13.2
West North Central Total	20,092	19,327	19,201	4.6
Iowa	4,102	3,925	4,138	-9
Kansas	3,598	3,491	3,638	-1.1
Minnesota	2,142	2,055	2,519	-15.0
Missouri	4,333	4,063	3,904	11.0
Nebraska	1,785	1,730	1,717	4.0
North Dakota	3,846	3,773	2,990	28.6
South Dakota	285	289	295	-3.4
South Atlantic Total	19,466	19,482	24,486	-20.5
Delaware	216	252	515	-58.1
Florida	4,218	4,526	4,267	-1.1
Georgia	4,222	4,545	5,185	-18.6
Maryland	1,209	1,290	1,302	-7.2
North Carolina	2,796	2,668	4,038	-30.7
South Carolina	1,467	1,326	1,811	-19.0
Virginia	1,096	953	1,202	-8.8
West Virginia	4,243	3,922	6,166	-31.2
East South Central Total	11,682	11,664	13,474	-13.3
Alabama	3,779	3,654	4,455	-15.2
Kentucky	4,164	4,148	3,763	10.7
Mississippi	693	718	1,008	-31.3
Tennessee	3,046	3,144	4,247	-28.3
West South Central Total	16,521	16,217	15,152	9.0
Arkansas	2,730	2,629	1,845	47.9
Louisiana	2,267	2,296	2,229	1.7
Oklahoma	2,992	2,916	2,576	16.2
Texas	8,531	8,376	8,502	.3
Mountain Total	16,775	17,353	15,937	5.3
Arizona	3,583	3,612	3,764	-4.8
Colorado	4,009	3,976	3,431	16.8
Montana	829	855	947	-12.4
Nevada	1,045	994	1,300	-19.6
New Mexico	1,208	1,123	1,284	-5.9
Utah	3,153	3,067	2,693	17.1
Wyoming	2,949	3,725	2,518	17.1
Pacific Total	1,617	1,727	1,603	.9
Oregon	480	480	786	-38.9
Washington	1,134	1,243	814	39.3
Alaska	4	5	3	5.9
U.S. Total	135,626	134,234	142,830	-5.0

(*) For detailed data, the absolute value of the number is less than 0.5 thousand short tons. For percentage calculations, the absolute value of the number is less than 0.05 percent.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Consumption at Electric Utility Plants, September 1989
(Thousand Short Tons)

Census Division and State	September 1989	August 1989	September 1988	Year to Date		
				1989	1988	Percent Change
New England Total	512	486	530	4,702	4,635	1.4
Connecticut	84	89	56	606	636	-4.8
Massachusetts	325	286	364	3,212	3,109	3.3
New Hampshire	103	112	110	884	890	-7
Rhode Island	(^a)	(^a)	(^a)	(^a)	(^a)	-
Middle Atlantic Total	4,583	5,017	4,257	41,756	40,861	2.2
New Jersey	222	298	221	2,484	1,934	28.4
New York	812	881	746	7,515	6,804	10.5
Pennsylvania	3,549	3,838	3,290	31,757	32,123	-1.1
East North Central Total	13,362	14,357	12,310	123,228	123,840	-.5
Illinois	2,147	2,379	1,552	18,324	20,070	-8.7
Indiana	3,471	3,682	3,193	31,098	30,176	3.1
Michigan	2,402	2,567	2,334	22,134	22,923	-3.4
Ohio	3,996	4,110	3,949	38,462	37,135	3.6
Wisconsin	1,346	1,619	1,282	13,210	13,537	-2.4
West North Central Total	7,694	9,298	7,832	74,547	75,647	-1.5
Iowa	1,098	1,359	751	11,133	10,943	1.7
Kansas	1,105	1,383	1,271	11,144	10,553	5.6
Minnesota	1,400	1,486	1,412	11,875	12,261	-3.1
Missouri	1,923	2,475	2,011	18,457	18,407	.3
Nebraska	531	702	534	5,322	5,680	-6.3
North Dakota	1,415	1,688	1,658	14,877	15,950	-6.7
South Dakota	222	205	195	1,739	1,855	-6.2
South Atlantic Total	11,049	12,046	10,521	100,294	97,094	3.3
Delaware	189	208	180	1,600	1,875	-14.7
Florida	2,335	2,314	2,082	18,440	18,234	1.1
Georgia	2,356	2,570	2,169	20,119	20,401	-1.4
Maryland	784	899	728	6,957	6,912	.6
North Carolina	1,594	1,790	1,361	14,652	13,454	8.9
South Carolina	730	968	805	7,438	6,676	11.4
Virginia	647	860	658	7,482	6,087	22.9
West Virginia	2,414	2,437	2,538	23,606	23,456	.6
East South Central Total	6,117	7,331	6,608	55,334	58,836	-6.0
Alabama	1,866	2,221	1,764	16,175	15,265	6.0
Kentucky	2,419	2,768	2,578	21,758	24,147	-9.9
Mississippi	359	484	451	2,796	3,803	-26.5
Tennessee	1,474	1,859	1,816	14,605	15,620	-6.5
West South Central Total	10,466	12,020	10,831	93,818	93,293	.6
Arkansas	881	1,018	1,208	7,831	9,175	-14.6
Louisiana	1,001	1,267	1,109	9,430	9,448	-.2
Oklahoma	1,111	1,379	1,328	10,638	11,040	-3.6
Texas	7,472	8,357	7,186	65,919	63,631	3.6
Mountain Total	8,485	9,151	8,136	73,735	73,987	-.3
Arizona	1,390	1,586	1,245	11,989	10,812	10.9
Colorado	1,311	1,439	1,218	11,666	11,263	3.6
Montana	914	953	872	7,384	7,519	-1.8
Nevada	597	756	655	5,919	6,321	-6.4
New Mexico	1,441	1,446	1,278	11,542	10,972	5.2
Utah	1,139	1,155	1,102	9,543	9,778	-2.4
Wyoming	1,693	1,816	1,767	15,692	17,321	-9.4
Pacific Total	620	626	513	4,406	4,363	1.0
Oregon	(^a)	(^a)	(^a)	306	(^a)	-
Washington	579	609	491	3,879	4,162	-6.8
Alaska	41	17	22	222	201	10.3
U.S. Total	62,888	70,332	61,540	571,819	572,558	-.1

(^a) For detailed data, the absolute value of the number is less than 0.5 thousand short tons. For percentage calculations, the absolute value of the number is less than 0.05 percent.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

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National Energy Information Center, EI-231
Energy Information Administration
Forrestal Building, Room 1F-048
Washington, DC 20585
(202) 586-8800
Telecommunications Device for the
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